

Abstract of the Disclosure

A diaphragm valve has a first, second, and third ports, each of which for fluid entry or exit, and an adjustable diaphragm. In one aspect, a housing of the valve has at least a portion made from a transparent material such that the diaphragm is visible during operation of the valve. In another aspect, the valve includes a plastic housing having a metallic threaded portion to receive a compatibly threaded fastener to secure a periphery of the diaphragm to the housing. In another aspect, the valve also includes a plurality of fins disposed on the housing and axially extending along a branched portion of the interior passage.